

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

\* Abstract provided for the Examiner's convenience

FER 7/6/2006

FEB 24 2004

Sheet 1 of 1

**INFORMATION DISCLOSURE STATEMENT  
IN AN APPLICATION**

(Use several sheets if necessary)

Attorney Docket No.:  
**8029-1031**

Application No:  
09/863 454

Applicant:

Filing Date:

Group Art Unit:  
**2681**

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)
HP	5,377,354 (previously cited)	12/94	SCANNELL et al.	395	650	6/18/93
HP	6,061,718 (previously cited)	05/00	NELSON	709	206	7/23/97

RECEIVED

EEB 262004

Technology Center 2600

## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

HP Stuart, R.: "Cutting the Mouse Tail", Northcon/98, Conference Proceedings, Online! October 23, 1998, XP-002262307, Seattle, WA, USA, Retrieved from the Internet:  
URL:[www.irda.org/design/pubs/moustail.pdf](http://www.irda.org/design/pubs/moustail.pdf) , retrieved on November 18, 2003, page 1, paragraphs 3-4.

**EXAMINER**

**DATE CONSIDERED**

9/10/04

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

37 CFR 1.98(b)

ATTY. DOCKET NO.  
8029-1031SERIAL NO.  
09/863,454APPLICANT  
Satoru KOSUGEFILING DATE/TIMB  
May 24, 2001GROUP  
2681

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
HP	AA	6,063,718	05/00	Nelson	709	206	7/12/1997
HP	AB	5,608,786	03/97	Gordon	379	100	2/13/1995
HP	AC	5,377,354	12/94	Scannell et al.	395	650	6/18/1993
HP	AD	5,497,319	03/96	Chong et al.	364	419,02	9/26/1994

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
HP	AI 99/65256	12/99	WO			
HP	AJ 97/49251	12/97	WO			
HP	AK 0 797 342 A1	09/97	EP	HO4M	11/08	NO
AL						
AM						
AN						
AO						
AP						
AQ						

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AT	
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AV	
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EXAMINER

DATE CONSIDERED

9/10/04

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Form Y&amp;T (3/94)

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